ABSTRACT

A mobile station apparatus is provided that allows efficient performance of processing related to CQI and reduces unnecessary power consumption and interference against other mobile stations. In this mobile station apparatus, a signaling detector (71) detects a timing the HSDPA serving cell changes, that is, a timing the base station being the destination of a channel quality indicator changes to another base station, and reports the change timing and the detection timing at which the change timing is detected to a controller (72). When the change timing comes between an SIR measurement start timing and a CQI transmission end timing, the controller (72) controls the generating of CQI in a CQI generator (60) and transmission of CQI in a transmitter (80) according to the detection timing in the signaling detector (71).

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